

## 2 g/hr Ozone Injection System

### High Pressure Ozone Injection System

High Pressure Ozone Injection System designed to quickly integrate into an existing high pressure water line. Water pump constantly recirculates to create 5 gallons of ozone dosed water for instant application.



#### Features

- Very efficient with excellent mass transfer of ozone
- one switch will start entire system
- treats up to 20 GPM
- ready to install - no additional parts needed
- small footprint
- very affordable!
- All stainless steel & Kynar construction
- Simple operation

Product ID: **WATERZONE-2AD**  
Lead Time: **1 week**

#### Specifications

Flowrates:	2-20 GPM (depends on water contamination level)
Ozone Production:	2 gm/hr
Capacity	Will dose 2 GPM with 4.3 PPM Ozone
Wetted Materials:	304 Stainless Steel, Viton & Kynar
Power Required:	110V/60Hz (220V/50Hz Available)
Power Consumption	600 Watts
Remote Start	System can be started remotely using provided contacts in the controller
Ozone Generation Method	Via corona discharge using dry air
Mounting	Can be floor or wall mounted
Maximum Water Pressure	100-PSI (7 bar)
Water Pressure drop at 20 GPM	less than 1 PSI
Warranty	1-year
Dimensions	32-in x 25-in x 16-in (HxWxL) 82-cm x 64-cm x 41-cm
Weight:	100-lbs (45 kg)

## Waterzone Front View

## Waterzone Rear View

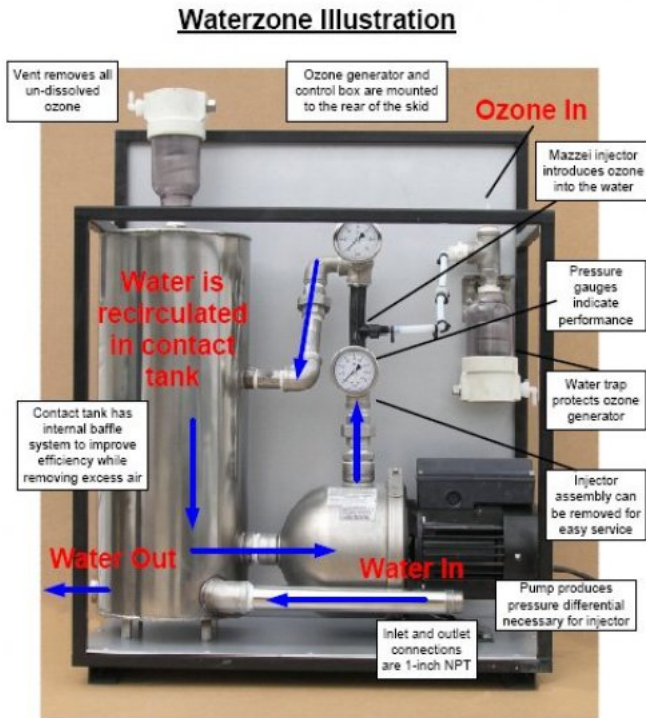
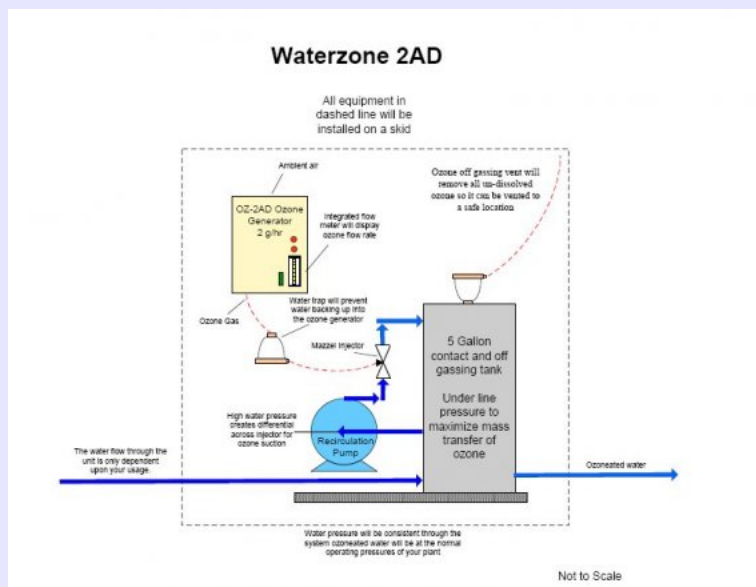


Diagram shows how the water flows through the unit and how a portion of the water is recirculated through the contact tank. This ensures that the process water pressure is unaffected with a flow through the unit of 2-20 GPM.

Image shows the controls (left side) and the ozone generator (right side). A small tube delivers ozone from the ozone generator through the panel and into the venturi on the front side. Electrical components are protected from water via a separation panel which also functions as the support.

## Waterzone Diagram



This diagram shows the parts and operation of the Waterzone ozone injection system